Low floor chassis

Single and Double Deck Buses

DART SLF • ENVIRO300 • TRIDENT • ENVIRO500

ALEXANDER DENNIS

ALEXANDER DENNIS SINGLE AND DOUBLE DECKS

Dart SLF

8.8m – 11.4m low floor midibus

The Alexander Dennis Dart SLF is Europe's best selling midibus, with thousands in service across the world. Popular with operators and passengers alike, Dart SLF is ideal where excellent manoeuvrability is important.

With proven lower operating costs combined with long term reliability and durability, Dart provides a highly cost effective,strong but lightweight chassis for single or two door bodies.

Dart is available in 5 overall lengths from 8.8m – ideal where space is at a premium – up to11.4m where the it provides the ultimate combination of midibus manoeuvrability with full size bus capacity.

All models feature a low and wide entry step, large low floor area with more space for seating, and wider walkways, allowing greater versatility for alternative layouts.

- Unrivalled manoeuvrability
- Fully DDA compliant
- Easy boarding and alighting
- Step-free, fully accessible and spacious main deck
- Excellent ride comfort
- Wide range of seating plans and interior arrangements
- Cummins engines and Allison gearbox with integral retarder
- Proven chassis familiar to many bodybuilders

ENVIRO300

12.0m – 12.5m low floor single deck bus

Enviro300 is a pioneering range of new generation low floor single deck buses which has become the benchmark for the class.

It's available as a complete 2.55m wide Alexander Dennis bus, or as a low floor chassis suitable for a range of single or two door body solutions.

More passenger capacity than similar size buses is a major Enviro300 feature, thanks to a low unobstructed chassis layout and low profile tyres.

A flexible design, Enviro300 can be built in 12.0 or 12.5m versions, and specified with left or right hand drive.

Enviro300 combines weight-conscious design and engineering with strength, power and fuel efficiency. Using a clean Euro3 Cummins engine working in tandem with a choice of gearboxes, it delivers optimum operating economy.

Providing a quiet and comfortable ride, Enviro300 is equally popular with passengers.

- More space for passengers that competitors
- Cleaner, quieter Cummins engine
- Choice of 3 gearboxes to perfectly match local operations
- Smoother stopping power with integral retarder and all round disc brakes
- Low maintenance costs
- Wide choice of options
- Left or right hand drive
- Low entry fully DDA compliant design

Trident

9.9m – 11.4m low floor double deck bus

The Alexander Dennis Trident dominates city streets around the world.

Trident is firmly established as the world's most efficient means of carrying large volumes of passengers in the smallest possible road space.

Available in right or left hand drive form, and in overall lengths from 9.9m to 11.4m, Trident is equally at home as a city service bus or open top tourist design.

Trident is exceptionally manoeuvrable thanks to tight steering lock angles, a feature that combines with proven reliability, durability and low cost of operation, to make the super low floor Trident a real operator's favourite.

Popular too with passengers, who appreciate the comfortable quiet ride and fully accessible spacious interior - not forgetting the panoramic views from the upper deck.

- Maximised passenger capacity – over 100 passengers on some models
- Power ratings of 225–260PS to suit operating terrain
- Fully DDA compliant design
- Especially attractive to passengers
- 4 wheelbase options to suit operating conditions
- Suitable for both city and tourist routes
- Easy and low cost maintenance
- Highly manouevrable

ENVIRO500

12m low floor double deck 3 axle bus

Designed for markets requiring high capacity fully accessible buses, Enviro500 is able to carry over 100 people in air-conditioned comfort within an overall length of just 12m.

Enviro500 excels in some of the world's toughest operating conditions, from the humidity of the Far East to the dry desert heat of North America.

It's an advanced low floor double deck chassis, offering excellent access thanks to a wide and low unobstructed entrance, and provides a long 'no step' floor reaching almost to the rear of the bus.

A clean running Cummins 11 litre engine provides all the power you'll need with enough left over to drive a high performance air conditioning system.

And there's exceptional passenger comfort on offer too, thanks to sophisticated air suspension, disc brakes and the smoothest of automatic transmissions.

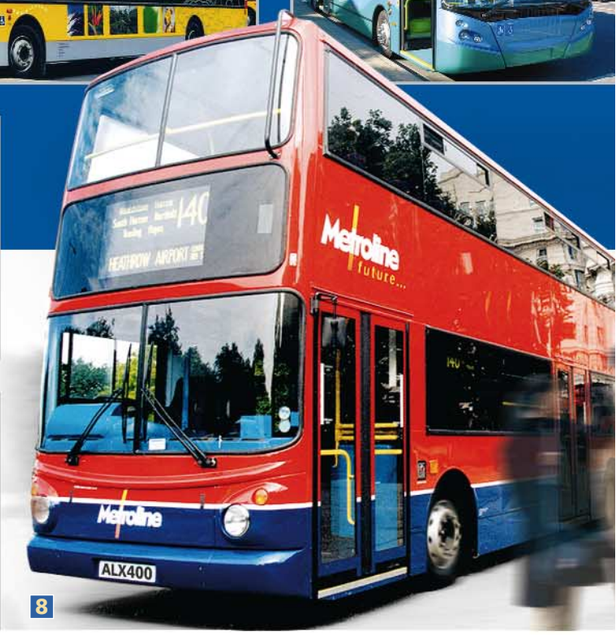
- Over 100 passengers within 12m length
- Highly manouevrable
- Powerful but clean Cummins 11 litre engine
- Fully accessible design
- Option of two wheelchair spaces
- Designed for the world's toughest operating conditions
- Suitable for city routes or as an open top tourist bus
- Easy routine maintenance
- Proven in service

Multiple choice

Alexander Dennis chassis are available with in-house bus bodies, and are also designed to accept bodywork from alternative suppliers. Every order receives the same detailed level of technical design and specification, build, delivery and customer support.

Key to images

1. Dart with Alexander Dennis body
2. Left hand drive Dart with Castrosua body
3. Enviro300 with Alexander Dennis body
4. Left hand drive Enviro300
5. Dart with Caetano body
6. Left hand drive Trident with open top tourist body
7. Left hand drive Enviro500 with Alexander Dennis body
8. Trident with Alexander Dennis body



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